3

AMENDMENTS TO THE CLAIMS:

Claims 1-12 (canceled)

Claim 13 (new): An electronic thermometer comprising a casing, an electronic thermometer module mounted in the casing, a metal probe electrically connected to the electronic thermometer module for sensing the body temperature, a flexible covering covered on the casing, the flexible covering having a tapered front portion protruded over the front side of the casing to a distance, and a hard stem connecting the metal probe to the distal end of the tapered front portion of the flexible covering, the flexible covering comprising a press portion for pressing by a finger to switch on/off the switch of the electronic thermometer module, and a bellows portion extended around the press portion for enabling said press portion to be easily deformed to switch on/off the switch, said casing having a locating flange which is integrally formed with said casing and extended around the periphery near the rear side, and a locating groove extended around the periphery adjacent to the locating flange, a cap having an inside engagement portion fitting the locating flange and locating groove of said casing, said engagement portion being forced over said locating flange into watertight engagement with the locating groove of said casing, said flexible covering extending from the front end to the rear end of said casing and being made integrally, said casing having two embossed portions integrally formed with said casing and symmetrically provided at two sides thereof for resting of fingers to hold the electronic thermometer and for decorating the casing.

Claim 14 (new): An electronic thermometer comprising a casing, an electronic thermometer module mounted in said casing, and a metal probe electrically connected to said electronic thermometer module and disposed outside said casing

4

for sensing the body temperature, wherein a flexible covering is covered on said casing, said flexible covering having a tapered front portion protruded over a front side of said casing to a distance; a hard stem is connected between the smallest diameter end of said tapered from portion of said flexible covering and one end of said metal probe, said casing being formed from transparent material; said flexible covering having an opening for viewing a liquid crystal display of said electronic thermometer module, said flexible covering comprising a press portion integral formed with said flexible covering for pressing by a finger to switch on/off switch means of said electronic thermometer module, and a bellows portion extended around said press portion, said flexible covering having embossed portions integrally formed with said flexible covering and symmetrically provided at two opposite lateral sides thereof for the holding of the hand, said hard stem having a threaded neck extended from one end thereof and threaded into said tapered front portion of said flexible covering.

Claim 15 (new): The electronic thermometer as claimed in claim 14, wherein said hard stem has a smooth peripheral wall disposed outside said flexible covering and said metal probe.

Claim 16 (new): The electronic thermometer as claimed in claim 14, wherein said casing has a rear side remote from the tapered from portion of said flexible covering, and a cap capped on said rear side, said rear side having a locating flange extended around the periphery thereof and a locating groove extended around the periphery adjacent to said locating flange, said cap having an inside engagement portion fitting over said locating flange and forced into engagement with said locating groove.

5

Claim 17 (new): The electronic thermometer as claimed in claim 14, wherein said casing is made of transparent material and said flexible covering on said casing is formed with two recesses, one on the top and the other on the bottom, thereby providing a window for viewing the display, and two panels are forced fitted in said recesses to hold said press portion in position and decreasing said window for viewing the display.